

UTAH STATE LEGISLATURE PUET COMMITTEE

JUNE 16, 2021



RESILIENCY



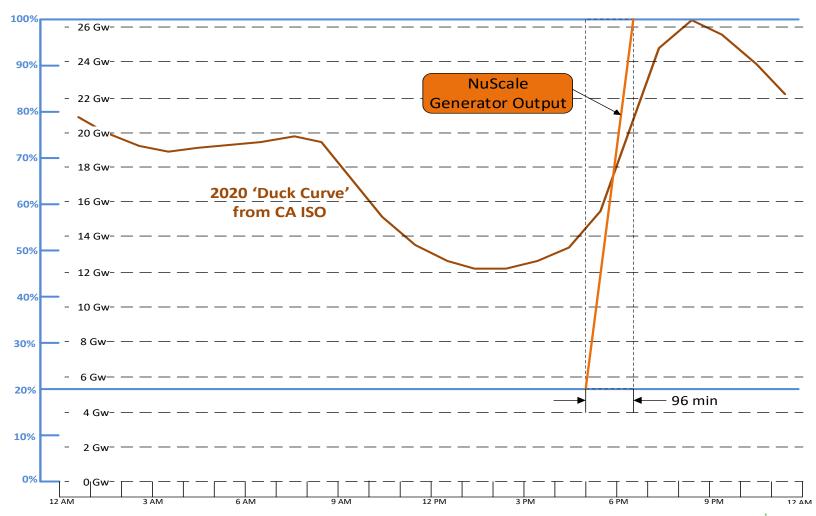


PUBLIC POWER RELIABLE PUBLIC POWER PROVIDER

- Public Power created the RP3 program exists to create criteria in four areas:
 - Reliability: Emergency response, cyber and physical security
 - Safety : From management to frontline
 - Workforce Development : Training, expanding perspective
 - System Improvement : Long term planning



NUSCALE AND THE 2020 CALIFORNIA "DUCK CURVE"





PHYSICAL RESILIENCY IN RURAL AND URBAN UTAH

Urban UAMPS members:

- Tree management:
 - Urban members invest: Bountiful City approx.
 \$700,000+ and Murray City up to \$1M annually (full-time and part-time staff)
 - This translates into higher than industry average reliability and low outage rates both during the summer and winter months

Rural UAMPS members:

- Vegetation management:
 - Spring City has designated vegetation management crews
- Securing infrastructure:
 - Mt. Pleasant upgraded distribution lines to 7200 KV and buried 87% of their lines, installing equipment to enhance insulation.







UTAH

 Utah's infrastructure is strong and capacity is sufficient

 Most need in the southwestern part of the state

 UAMPS supports the work done by Southwest Technical Task Force

